

January 23, 2014

Review of the Quality Assurance Project Plan  
Asbestos Cleanup at the Jose Lucas Perez Valdivieso School  
and the Head Start Encarnación  
Puerto Rico Olefins Site  
Tallaboa, Puerto Rico

1. QAPP Worksheet # 1 – The QAO for this project should be identified and his/her signature should be provided.
2. QAPP Worksheet # 10:
  - a. The term “Clearance Sample” should be further clarified. If this QAPP is for post-cleanup sampling it should be so indicated.
  - b. The firm “ALTOL” is mentioned in this worksheet, but not identified in the Organization Chart. Please describe the relationship between ALTOL, SAQ Environmental and Homeca Recycling in the Organization Chart (Worksheet # 5)
  - c. The Project Decision Statements should be stated in terms of the required action levels and should describe the actions that will be taken if the cleanup levels are exceeded.
3. QAPP Worksheet # 12:
  - a. It is stated that NIOSH Method 7402 will be used to complement Method 7400. It should be indicated in Worksheet # 17 how these two methods will be used during this project. Worksheet # 12 for Method 7400 should be provided.
  - b. Please indicate whether a definitive method for the Dust matrix will be used for confirmation of the screening method described.
4. QAPP Worksheet 15 – Action Levels should be provided for all matrices to document that the selected analytical methods will be adequate for the project.
5. QAPP Worksheet # 17 – The rational for selecting the number of samples per sample are as well as for selecting the locations of these samples should be described.
6. QAPP Worksheet # 18 and 19 – Sampling locations and numbers should be provided, not referenced to another document.
7. QAPP Worksheet # 20 – Estimated number of sampling locations and total samples sent to laboratory should be provided.
8. QAPP Worksheet # 23 – The SOP for NIOSH Method 7400 should be added to this list.
9. QAPP Worksheet # 26 – The laboratory should be identified.
10. QAPP Worksheet # 30 – The time required for Data Validation should be indicated in the Data Package Turnaround Time.